## Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

**Sent**: 1/14/2016 3:56:14 PM

To: Smith, Emily J. [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3170dc8557cb488285de7652ad162cdd-Smith, Emily J.]

CC: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; McMahen, Rebecca

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=bd835688731b46249e71b7a0e8829546-McMahen, Rebecca]; McMillan,

Larry - RTP [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=2df59292a16141358e508620a392250a-McMillan, Larry (nmi)]; Newton, Seth

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ea2ecc1d228a4c4682730a829e1d0718-Newton, Set]; Biales, Adam

[/o=ExchangeLabs/ou=Exchange Administrative Group

 $(FYDIBOHF23SPDLT)/cn=Recipients/cn=db4c5362720344 acbe5db220fbe410f2-Biales,\ Adam];\ Medina-Vera,\ Myriam$ 

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=b081a1f48a044b4c9d1ebc4992c54dee-Medina-Vera, Myriam]

Subject: RE: Identification of Novel Perfluoroalkyl Ether Carboxylic Acids (PFECAs) interview

Attachments: Answers to questions.docx; Nakayama et al. 2007.pdf; Wang et al., 2013.pdf; The Madrid Statement on Poly- and

Perfluoroalkyl Substances (PFASs).pdf; Heydebreck et al., 2015 New and legacy PFAS in Europe and China.pdf; USEPA (NERLRTP) sample collection and analysis protocols for perfluorinated compounds in surface and well water.pdf;

Lindstrom SETAC 2014 .pdf; Strynar SETAC water 11-4-14.pdf

Emily,

I've attached our "Answers to questions" and related supporting documentation for this interview.

Please let us know if you have any questions.

Thank you very much,

Andy

From: Smith, Emily J.

Sent: Wednesday, January 13, 2016 5:04 PM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Cc: Strynar, Mark <Strynar.Mark@epa.gov>; Autrey, Brad <Autrey.Brad@epa.gov>

Subject: RE: Identification of Novel Perfluoroalkyl Ether Carboxylic Acids (PFECAs) interview

Importance: High

Hi Andy,

I'm just checking in to see if you're still on track to be able to provide answers to me for this media inquiry by COB tomorrow? (Thursday, Jan. 14.) The ORD Communications Office just emailed me to check in about it and so I'm following up with you. Thanks for your work on these. Please let me know if there's anything I can do to help!

-Emily

Emily J. Smith
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From: Lindstrom, Andrew

**Sent:** Monday, January 11, 2016 3:01 PM **To:** Smith, Emily J. <<u>Smith.Emily@epa.gov</u>>

Cc: Strynar, Mark <Strynar.Mark@epa.gov>; Autrey, Brad <Autrey.Brad@epa.gov>

Subject: RE: Identification of Novel Perfluoroalkyl Ether Carboxylic Acids (PFECAs) interview

Emily,

Thank you very much.

I'll work with Mark to answer the questions as soon as possible.

Thank you,

Andy

From: Smith, Emily J.

Sent: Monday, January 11, 2016 2:56 PM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Cc: Strynar, Mark < <a href="mailto:Strynar.Mark@epa.gov">Strynar, Mark <a href="mailto:Strynar.Mark@epa.gov">Strynar.Mark@epa.gov</a>>; Autrey, Brad <a href="mailto:Autrey.Brad@epa.gov">Autrey.Brad@epa.gov</a>>

Subject: FW: Identification of Novel Perfluoroalkyl Ether Carboxylic Acids (PFECAs) interview

Hi Andy,

The reporter's questions are below. The EPA Office of Public Affairs (OPA) has asked that you develop written responses that can be shared with the reporter. The reporter's deadline is this Friday. OPA has also asked that you take a look at this article in NY Times, and note this particular paragraph: "As part of its agreement with the E.P.A., DuPont ceased production and use of PFOA in 2013. The five other companies in the world that produce PFOA are also phasing out production. DuPont, which is currently negotiating a merger with Dow Chemical, last year severed its chemical businesses: They have been spun off into a new corporation called Chemours. The new company has replaced PFOA with similar fluorine-based compounds designed to biodegrade more quickly — the alternative considered and then discarded by DuPont more than 20 years ago. Like PFOA, these new substances have not come under any regulation from the E.P.A. When asked about the safety of the new chemicals, Chemours replied in a statement: "A significant body of data demonstrates that these alternative chemistries can be used safely."

In her questions below, the reporter refers to CBI, which stands for Confidential Business Information. I'm assuming she'd like to know if you and Mark had access to DuPont CBI in conducting this study. Let me know if you have questions. Thanks Andy,

-Emily

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"Here are some of the questions I hope to ask Mark Strynar and Andrew Lindstrom:

I'm interested in how they did the research for this paper, so I'd like to ask:

- -Where did they find these chemicals?
- -How they knew to look for the chemicals where they did?
- -How exactly did they get the water samples? (i.e. a description of their process)
- -Once they got samples, how did they figure out which chemicals were in the water?

Also, I'm interested in what they see as the significance of this paper, so:

- -How can this research can be useful (i.e. how can scientists benefit from this information)?
- -What research questions does this paper raise?
- -What is known about the chemicals you found?
- -Do they bear notable similarities to other chemicals?
- -Are there any presentations I might see, powerpoints or something, else that summarize their process or findings?

Do they have CBI clearance? Why or why not?"